

## PCBs – What are they?

- ❖ Polychlorinated biphenyls
- ❖ Synthetic Organic Compounds – meaning simply that they are manufactured and contain carbon
- ❖ Persistent Pollutant – long-term environmental problem
- ❖ Typically oily liquids that can be colorless to light yellow in color

## Common Historic Uses

- |                       |                         |
|-----------------------|-------------------------|
| ❖ Coolants            | ❖ Flame retardants      |
| ❖ Electrical fluids   | ❖ Heat transfer fluids  |
| ❖ Pesticide extenders | ❖ Hydraulic lubricants  |
| ❖ Adhesives           | ❖ Sealants              |
| ❖ Dedusting agents    | ❖ Paints                |
| ❖ Cutting oils        | ❖ Carbonless copy paper |